

2015 Virginia TMDL Implementation Program Request for Applications (2015 TMDL RFA)

Source of Funding: EPA Section 319(h) NPS Project Funding

Issued October 8, 2014 by:

Virginia Department of Environmental Quality
Office of Watershed Programs, Division of Water
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Email: npsgrants@deq.virginia.gov
Website: <http://www.deq.virginia.gov/Programs/Water/CleanWaterFinancingAssistance/NonpointSourceFunding.aspx>

RFP and Grant Awards Timeline

- October 8, 2014 Issue Request for Pre-Applications (Phase 1)
- November 17, 2014 Deadline for submitting pre-applications
- December 8-12, 2014 Target Dates for applicant interviews for potential full applications (Phase 2)
- December 18, 2014 Target Date for Invitation for Full Applications (Phase 3)
- February 6, 2015 Target Deadline for Full Applications
- March 1, 2015 Target date for 319 award decisions and public posting
- April 1 - September 1, 2015 Target date to begin 319 project agreements
- December 31, 2017 Target completion date for all projects

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A. PURPOSE AND BACKGROUND

The Virginia Department of Environmental Quality (DEQ) is making approximately \$1.5 million in Federal [Section 319\(h\)](#) grant funding available to support [TMDL implementation projects](#) that will result in advancement of goals and milestones provided in eligible TMDL implementation plans (IP). The purpose of this 2015 TMDL Implementation Project Request for Applications (2015 TMDL RFA) is to solicit applications in order to establish sub-award agreements for nonpoint source (NPS) TMDL implementation projects.

DEQ's application process to select TMDL implementation projects for funding in 2015 will consist of three phases:

- (1) **Phase 1** - Request for Pre-Applications: Pre-applications will be accepted from organizations and/or partnerships requesting grant support for initiating a new TMDL implementation project.
- (2) **Phase 2** - Upon review of pre-applications, applicants may be invited to participate in an application review meeting (may be conducted through a telephone call or through an in person meeting and site visit) if it is determined more information is needed before extending an invitation to submit a full application and proposal.
- (3) **Phase 3** – Invitation for Full Proposals/Applications: Selected applicants will be invited to submit a full application and project scope of work (proposal).

Funding is available statewide for projects supporting implementation activities that address agricultural, residential septic, pet waste, suburban, urban, and mining NPS pollution. See [Table 1](#), for a list of eligible implementation areas. Projects that are selected for funding through this 3-phase process may be eligible for a 2-year project extension upon satisfactory progress and future funding availability. All proposed pollution reduction activities (BMPs, education and outreach) must be specifically identified in an EPA-approved TMDL implementation plan (TMDL IP) to be considered eligible for funding under this RFA. Funding will not be authorized for activities that are not included in the IP covering the proposed project area.

Funding will be targeted to projects that:

- Directly address goals and milestones of a completed TMDL IP that has been approved by EPA or IPs submitted by DEQ to EPA Region 3 NPS Program by October 6, 2014.
- Have a high likelihood of positively impacting water quality
- Focus on implementation of high priority best management practices (BMPs) and education and outreach activities listed in Phase I or years 1-5 of a TMDL IP.
- Concentrate limited resources for BMP implementation and outreach in priority subwatersheds identified in the TMDL IP.
- Include an engaged and meaningful partnership, especially any that are called for in the TMDL IP.
- Projects that address both local water quality concerns identified in a TMDL IP and regional or statewide initiatives (e.g. the Chesapeake Bay TMDL Watershed Implementation Plan, Clinch River Initiative, etc.)

B. ELIGIBLE APPLICANTS

The following entities are eligible to apply for TMDL implementation grants to be awarded through this RFA: Local governments (including counties, cities, and towns), county health departments, soil and water conservation districts, planning district commissions, regional commissions, Virginia institutes of higher education, and Virginia state agencies. Applicants and all sub-recipients must be able to be eligible to receive federal funds to participate in this program. **Applicants must be willing to receive a grant on a cost-reimbursement basis; upfront advances will not be available.**

C. PARTNERSHIPS

Past experience has shown that an active and engaged community partnership involving all stakeholders in a watershed is a key component in a successful TMDL implementation project. This RFA is intended to recognize partnerships that will result in comprehensive implementation of a TMDL implementation plan. Applicants should demonstrate that an appropriate watershed partnership exists to implement the project, or provide a clear commitment and strategy to form such a partnership in support of the project. If a list of partners is identified in the TMDL IP, then the applicant must demonstrate an effort to include key partners in the project. In cases where partners are not explicitly stated in a TMDL IP, applicants should consider all partners who have the potential to negatively or positively impact successful completion of the project.

In cases where an appropriate local partnership does not already exist, projects should include a strategy to identify and engage essential partners. Applicants that clearly demonstrate how funding will support comprehensive watershed management by addressing pollutant source sectors identified in the IP that are currently not funded are a priority. Applications must identify local programs and funding sources that address any source sectors (e.g., agriculture) for which funds are not requested to be considered comprehensive.

Technical Expertise: Proposals should demonstrate that the project will utilize appropriate technical expertise for project implementation and BMP design/ construction to ensure that projects are technically sound and meet approved BMP specifications. References for appropriate BMP specifications include the [DEQ TMDL BMP Guidelines](#), the [Virginia Stormwater Management Handbook](#), the DEQ and Virginia Tech [Stormwater BMP Clearinghouse](#) and DCR's [Virginia Agricultural BMP Cost-Share Guidelines](#).

Applicants must demonstrate an ability to effectively track and report all BMP implementation activities. All residential septic and agricultural BMPs should be tracked through DCR's Virginia Ag BMP Tracking Program. This will necessitate a partnership with a soil and water conservation district. Proposals that include residential septic and/or agricultural implementation activities but do not include the local Soil and Water Conservation District(s) covering the project area as a partner will not be considered for funding.

Applicants are strongly encouraged to actively seek partnerships within their proposed project area during development of the pre-proposal; however at a minimum the following partnerships must be included:

- **Residential Septic:** All proposals must demonstrate a clearly defined partnership with local/county health department(s) in the project area if residential septic system activities are included in the project scope.
- **Urban/Suburban Stormwater:** If urban stormwater management activities are included in an application, the proposal must demonstrate an effective partnership with local government staff and appropriate stormwater professionals. Please note 319(h) does not fund NPDES permitted related activities or BMPs installed pursuant to permit obligations.
- **Agriculture:** The local soil and water conservation district(s) must be included as a key partner (technical service provider) in any proposal including agricultural BMP implementation. Funding for agricultural BMPS cost share may only be administered to program participants by SWCDs.

D. ELIGIBLE ACTIVITIES

Through this RFA, DEQ intends to award funding for NPS TMDL implementation grants to assist in meeting goals and milestones established in eligible TMDL IPs. General funding priorities are identified in Section A "Purpose and Background" on page 1 of the RFA and again in Section J, "Evaluation and Award Criteria" on page 7 of the RFA. A list of eligible IPs is provided in Table 1. Applications should only include implementation activities that address source sectors identified for the proposed TMDL watershed(s). Proposals that include implementation activities outside of these watersheds will not be eligible for consideration. Unless otherwise approved by DEQ, proposed BMPs should meet the specifications provided by the [DEQ's TMDL](#)

[BMP Guidelines](#), the [Virginia Stormwater Management Handbook](#), the DEQ and Virginia Tech [Stormwater BMP Clearinghouse](#) and DCR's [Virginia Agricultural BMP Cost-Share Guidelines](#).

The purpose of this RFA is to select projects for which Section 319(h) funding will be provided to begin TMDL implementation, or to enhance existing projects that have only limited state or federal resources for implementation. All of the TMDL IPs listed in Table 1 a) have not received Section 319(h) funds before for implementation and (b) have a DEQ approved TMDL Implementation Plan or watershed-based plan that has been submitted to EPA Region 3 for approval prior to October 6, 2014. DEQ will not consider applications for projects that address an IP that is not included in the list in Table 1. Please contact the TMDL Implementation Program Manager if you have questions regarding eligibility (contact information provided on Page 6).

Electronic copies of eligible IPs are available via the hyper links in [Table 1](#) as well as the following DEQ website:

<http://www.deq.virginia.gov/Programs/Water/WaterQualityInformationTMDLs/TMDL/TMDLImplementation/TMDLImplementationPlans.aspx>

Monitoring

Water quality should be monitored to document progress in meeting water quality standards following implementation efforts. Applicants may request a total of 10% of BMP (construction) funds requested in their proposal for water quality monitoring with a cap of \$15,000 (e.g. if an applicant requests \$100,000 of BMP funding the applicant could receive up to \$10,000 for water quality monitoring). Water quality monitoring funds include any staff time spent on monitoring activities (sample collection and analyses) as well as supplies, equipment, contractual services and travel related to actual sampling and reporting. These funds can be used to document progress in achieving water quality milestones listed in the TMDL IP, and for targeting of BMP implementation. Parameters to be addressed should be in line with the monitoring plan included in the TMDL IP. *Water quality monitoring for research and BMP efficiency is not eligible for grant funding.*

All projects that include monitoring or data collection/generation must have a DEQ approved Quality Assurance Project Plan (QAPP) following protocols established by the Virginia Department of Environmental Quality (DEQ); and must submit data to EPA's STORET database and to DEQ at the completion of the project. Time to develop a QAPP should be included in the monitoring budget and counts towards the budget cap. DEQ encourages monitoring data to be submitted through the Citizen Monitoring Program.

E. INELIGIBLE ACTIVITIES

Activities that are not eligible and that will not be supported with 319 funding include:

- Projects located outside of an eligible TMDL IP watershed (See [Table 1](#))
- Implementation of BMPs that are not included in a listed TMDL IP (See [Table 1](#))
- Unless otherwise approved by DEQ, BMPs *not* meeting established specifications (specifications are provided by [DEQ TMDL BMP Guidelines](#), the [Virginia Stormwater Management Handbook](#), the DEQ and Virginia Tech [Stormwater BMP Clearinghouse](#) and DCR's [Virginia Agricultural BMP Cost-Share Guidelines](#)).
- Activities completed to satisfy an enforcement action or for NPDES/VPDES permit development, implementation or compliance (this includes BMPs and activities credited under a MS4 permit or an MS4 TMDL Action Plan).
- Activities that are required by law (excluding correction of failing septic systems and straight pipes, with the exception of discharging septic systems which are not fundable by 319(h) funds)
- Septic Tank pump-outs exclusively used to meet Chesapeake Bay Act requirements.
- Public sanitary sewer system improvements including sewer line extensions.
- Funding for education and outreach activities that are not directly related to achieving goals and milestones of the TMDL IP, this includes staff time spent on these activities in addition to direct financial support for events.

F. MATCH REQUIREMENTS

Match: There is a 25% non federal match requirement for funding (25% total project cost). Project cost includes grant request and match funds. For example, a total project budget of \$400,000 would include a grant award of \$300,00 and a non federal match of \$100,000. Federal funds cannot be used to reach the 25% match requirement.

The following funding restrictions will apply:

- All non BMP funding including personnel, fringe, travel, supplies, and other direct costs should not exceed 40% of the BMP (construction) funds requested for the grant period.
- Cost-share rates for agricultural and residential septic practices must comply with the DEQ TMDL BMP Cost-share Guidelines.
- The earliest 319 funding will be made available for a project is July 1, 2015 which is the target date for executing 319 grant agreements. This date is dependent upon the awarding of funds to DEQ from EPA. The start date for the eligibility of match funds is July 1, 2015 for inclusion in the grant.
- **Indirect Costs:** A maximum of 10% of 319 funds can be requested for Indirect Costs for applicants with a federally approved Indirect Cost Rate Agreement. Indirect funds can be used towards the applicants match if the applicant has a federally approved indirect rate that is higher than 10%. If indirect funds are requested or provided as match, the applicant must include documentation of a federally approved indirect rate with their application (including a signed copy of the agreement).
- **Administrative Support:** Grant funds are not allowed for the development of this application or full application (if requested). A maximum of 10% of the grant funds may be requested for administrative activities. Administrative support includes salaries, overhead, or indirect costs for services provided to administer the project. The costs of implementing BMPS, education or technical assistance are not subject to the 10% cap.
- Recipients of federal grant funds must administer these funds according to prevailing federal terms and conditions. An example copy of the current terms and conditions can be found [here](#).
- Funding for residential septic pump-outs will be used to identify homes requiring repairs and replacements. Septic pump-out cost-share will be capped at 10% of the residential septic cost-share funding requested in this application. For example: if the applicant requested \$100,000 in residential cost share, then \$10,000 would be available for pump-outs (equivalent to 67 pump-outs).

G. APPLICATION PACKAGE REQUIREMENTS and SUBMISSION INSTRUCTIONS

The application package for the 2015 TMDL Implementation RFA includes submission of an application and associated photos or location map. All elements must be in an electronic format (PDF or Microsoft Word)

Phase 1: Pre- Application Required Application Documents

- *2015 TMDL Pre-Application located at:*
<http://www.deq.virginia.gov/Programs/Water/CleanWaterFinancingAssistance/NonpointSourceFunding.aspx>
- *Photos* (limited to 2 pages, PDF or Word) or *Vicinity map* (8 ½ x 11 inch) and/or *Project site map* (8 ½ x 11 inch)

In order to be considered for selection for this 2015 TMDL Implementation RFA, applicants are required to submit (via E-mail) an electronic version (Microsoft Word or Adobe Acrobat PDF files are preferred) of the completed 2015 TMDL RFA package to the Virginia Department of Environmental Quality by 11:59 pm on **Monday November 17, 2014**. Incomplete pre-applications and those that are not delivered or mailed as specified above will be disqualified. Email application packages to: npsgrants@deq.virginia.gov

Please use the email subject line: 2015 TMDL RFA_<insert name of TMDL IP>

H. DEQ CONTACTS

General questions regarding this request for applications, Section 319(h) and NPS implementation and the grant application process should be directed to NPS Grant Manager, Nicole Sandberg, nicole.sandberg@deq.virginia.gov, (804) 698-4043. General questions regarding TMDL Implementation Planning in Virginia should be directed to TMDL Implementation Plan Manager, Charlie Lunsford, Charlie.lunsford@deq.virginia.gov (804) 698-4172. Specific questions regarding local TMDL Implementation Plan activities should be directed to the identified Nonpoint Source Coordinator or regional contact person for each of the DEQ Regional Offices:

- **Piedmont Regional Office:** Margaret.Smigo@deq.virginia.gov, (804) 527-5124, Margaret Smigo; the Piedmont Regional Office serves the counties of Amelia, Brunswick, Charles City, Chesterfield, Dinwiddie, Essex, Gloucester, Goochland, Greensville, Hanover, Henrico, King and Queen, King William, Lancaster, Mathews, Middlesex, New Kent, Northumberland, Powhatan, Prince George, Richmond, Surry, Sussex and Westmoreland; and the cities of Colonial Heights, Emporia, Hopewell, Petersburg and Richmond.
- **Tidewater Regional Office:** Dana.Gonzalez@deq.virginia.gov, (757) 518-2137, Dana Gonzalez; the Tidewater Regional Office serves the counties of Accomack, Isle of Wight, James City, Northampton, Southampton and York; and the cities of Chesapeake, Franklin, Hampton, Newport News, Norfolk, Poquoson, Portsmouth, Suffolk, Virginia Beach and Williamsburg.
- **Northern Regional Office:** May.Sligh@deq.virginia.gov, (804) 450-3802, May Sligh; the **Northern Regional Office** serves the counties of Arlington, Caroline, Culpeper, Fairfax, Fauquier, King George, Loudoun, Louisa, Madison, Orange, Prince William, Rappahannock, Spotsylvania and Stafford; and the cities of Alexandria, Fairfax, Falls Church, Fredericksburg, Manassas and Manassas Park.
- **Valley Regional Office:** Nesha.Mcrae@deq.virginia.gov, (540) 574-7850, Nesha McRae; the **Valley Regional Office** serves the counties of Albemarle, Augusta, Bath, Clarke, Fluvanna, Frederick, Greene, Highland, Nelson, Page, Rockbridge, Rockingham, Shenandoah and Warren; and the cities of Buena Vista, Charlottesville, Harrisonburg, Lexington, Staunton, Waynesboro and Winchester.
- **Blue Ridge Regional Office:** Greg.Anderson@deq.virginia.gov, (540) 562-6871, Greg Anderson; the **Blue Ridge Regional Offices** serve the counties of Alleghany, Amherst, Appomattox, Bedford, Botetourt, Buckingham, Campbell, Charlotte, Craig, Cumberland, Floyd, Franklin, Giles, Halifax, Henry, Lunenburg, Mecklenburg, Montgomery, Nottoway, Patrick, Pittsylvania, Prince Edward, Pulaski, and Roanoke; and the cities of Bedford, Clifton Forge, Danville, Covington, Lynchburg, Martinsville, Radford, Roanoke and Salem.
- **Southwest Regional Office:** Chris.Burcher@deq.virginia.gov, (276) 676-4803, Chris Burcher; the Southwest **Regional Office** serves the counties of Bland, Buchanan, Carroll, Dickenson, Grayson, Lee, Russell, Scott, Smyth, Tazewell, Washington, Wise and Wythe; and the cities of Bristol, Galax and Norton.

I. EVALUATION CRITERIA

Basic Eligibility (Pre-Screening) Criteria —The following evaluation criteria apply to all proposals. All of these criteria must be met (Y) in order to be eligible for phase 2 or 3.	Y/N
The project provides at least a 25% match based on the total project cost. For example, a total project budget of \$400,000 would include a grant award of \$300,000 and a non-federal match of \$100,000.	
The applicant is listed as one of the eligible participants listed in Section B of this RFA	
The proposal covers a TMDL Implementation Plan that is currently listed in Table 1 “Eligible TMDL Implementation Plans”	
The project does not include any of the non-eligible activities outlined in Section D	
Budget costs of Technical Assistance (all Non-BMP activities) do not exceed 40% of BMP costs. For example if the proposal requests \$100,000 of BMP funding the most non-BMP funding that can be requested is \$40,000	
Basic Eligibility (Pre-Screening) Criteria	

Evaluation Criteria	Maximum points
<p>Targeted Funding Areas Addressed: The application appropriately addresses the funding targets presented on page 1 of the RFA.</p> <ol style="list-style-type: none"> 1. Directly addresses goals and milestones of a completed TMDL IP that has been submitted and/or approved by EPA. 2. Have a high likelihood of positively impacting water quality. 3. Focus on implementation of high priority best management practices (BMPs) and education and outreach activities listed in Phase I or years 1-5 of a TMDL IP. 4. The proposal concentrates limited resources for BMP implementation and outreach in priority subwatersheds identified in the TMDL IP. 5. Include an engaged and meaningful partnership, especially any that are called for in the TMDL IP. 6. Projects that address both local water quality concerns identified in a TMDL IP and regional or statewide initiatives (e.g. the Chesapeake Bay TMDL Watershed Implementation Plan, Clinch River Initiative, etc.). 	25 points
<p>Organizational Experience and Capacity: The applicant has the experience and capacity to manage grants and projects successfully, has experience administering federal Section 319(h) funds, and has experience working on TMDL Implementation projects. The application demonstrates the capability of the sponsor and partners to successfully complete the project (e.g. qualifications, expertise, and role within the community).</p> <ol style="list-style-type: none"> 1. The Applicant has experience with managing grant projects, including 319(h). 2. The Applicant has a successful track record and experience coordinating and administering TMDL Implementation projects. 3. If the applicant is requesting to administer more than one TMDL Implementation Project, the applicant can demonstrate the organizational capacity and ability to administer more than one project. 4. The applicant has received previous 319(h) grants which have been cancelled or have had funds reduced due to cause (-10 pts). 5. The applicant has demonstrated the ability to track agricultural and residential BMP implementation through the VA Ag BMP Tracking program or will be assisted by partners who have the ability to do so. 	20 points
<p>TMDL Implementation Plan: The applicant has demonstrated their understanding of the implementation requirements listed in the selected TMDL Implementation Plan, including required BMPS, milestones, education and outreach, in terms of achievable results.</p> <ol style="list-style-type: none"> 1. The Applicant has provided appropriate level of information how these requirements will achieve 	20 points

<p>certain phase or time frame milestones.</p> <ol style="list-style-type: none"> The proposed project has taken into account location and geographic scale The proposal concentrates BMP implementation and outreach in priority subwatersheds identified in the TMDL IP. The proposed efforts align with the achievement of one or more BMP implementation and water quality milestones described in the associated TMDL Implementation Plan. 	
<p>Partners and collaboration: The application has adequately identified key partners. The manner in which partners will be involved to further the achievements and accomplishments listed in the application is sufficiently detailed. A watershed partnership exists or the proposed efforts include the engagement of appropriate partners in the formation of a watershed partnership to maximize leveraging of resources in support of a comprehensive watershed restoration approach that will ultimately address all pollutant sources identified in the TMDL Implementation Plan.</p> <ol style="list-style-type: none"> The application has identified the key partners and the establishment of a partnership.(5 pts) Application has identified and included utilization of appropriate local and/or technical expertise for project implementation and BMP design/ construction. The application has provided a strategy to identify and engage essential partners in the case where an appropriate local partnership does not already exist The application includes information regarding an ability to effectively track and report all BMP implementation activities. 	15 points
<p>Education and Outreach, Watershed Stewardship: The education and outreach activities and/or watershed stewardship BMPs and activities described in the application support existing or well-described watershed planning efforts. The education and outreach activities described in the application follow the recommendations provided in the TMDL Implementation Plan and clearly support the implementation goals contained in the plan.</p>	10 points
<p>Budget Effectiveness and Efficiency: The proposed budget is reasonable and proposes the use of grant and match resources effectively and efficiently. The application budget appropriately addresses the applicable funding restrictions listed on page 4 of the RFA.</p> <ol style="list-style-type: none"> The proposed budget concentrates limited resources for BMP implementation and outreach in priority subwatersheds identified in the TMDL IP. Leverages resources from other sources. The match amount is appropriate and the activity covered by the match directly supports the nature and content of the proposed efforts. Applications that demonstrate an active partnership that provides appropriate match (cash or in-kind) to accomplish activities and deliverables will be credited for their efforts. The funds requested are realistic for a 2 year time period and for the deliverables listed. 	10 points
Evaluation Criteria Maximum Points	100

J. REFERENCES

Information on Virginia's TMDL Implementation Program and progress on IP development can be accessed via DEQ's website:

<http://www.deq.virginia.gov/Programs/Water/WaterQualityInformationTMDLs/TMDL/TMDLIImplementation/TMDLImplementationPlans.aspx>

To assist in the development of proposals for this solicitation, resources related to grant proposal development and grant project management are provided.

http://deq.virginia.gov/Portals/0/DEQ/Water/NonpointSource/NPS_Grants_Resources.pdf

Table 1
TMDL Implementation Plans Eligible for 2015 Section 319(h) TMDL RFA

Impaired Segment and link to TMDL Implementation Plan	City/County	Pollutant	EPA Approval	Eligible BMPS or Area
Bluestone River	Tazewell, Bluefield	Bacteria, Sediment	7/26/2011	
Chickahominy River and Tributaries	Henrico, Hanover, Charles City	Bacteria	9/2/2014	
Chowan River Watershed	Dinwiddie, Lunenburg, Nottoway, Prince Edward, Southampton, Sussex, Isle of Wight, Surry	Bacteria	Submitted 8/29/2014	
Cripple Creek and Elk Creek	Smyth, Wythe, and Grayson	Bacteria	7/15/2014	
Cub Creek, Turnip Creek, Buffalo Creek, and UT to Buffalo Creek	Appomattox, Campbell, Charlotte	Bacteria	2011	
Dumps Creek	Russell	TSS, TDS	Submitted 10/6/2014	
Fairview Beach Watershed Plan	King George County	Bacteria	Submitted 9/18/2014	
Falling River	Campbell, Appomattox	Bacteria	6/18/2008	
Flat, Nibbs, Deep, and West Creeks	Amelia, Nottoway	Bacteria	2010	
James River and Tributaries	Chesterfield, Powhatan, Richmond, Henrico, Goochland	Bacteria	1/2/2014	Pet waste not eligible
Kings Creek	Northampton	Bacteria	Submitted 9/8/2014	
Linville Creek Technical Report and Public Document	Rockingham	Bacteria, Sediment	4/14/2014	
Little Dark Run and Robinson River	Madison, Culpeper	Bacteria	5/31/2011	
Middle Fork Holston River and Wolf Creek	Wythe, Smyth, Washington	Bacteria, Sediment	2/26/2014	Washington Co. only
Middle River Watershed	Augusta	Bacteria, Sediment	2010	
Piankatank River, Gwynns Island, Milford Haven	Mathews, Middlesex, Gloucester	Bacteria	8/28/2014	
South River and Christians Creek	Augusta	Bacteria, Sediment, Phosphorus	2010	
Straight Creek and Tributaries	Lee	Bacteria, Sediment, Total Dissolved Solids	Submitted 10/6/2014	
Three Creek, Darden Mill Run, Mill Swamp public document and technical report	Southampton, Sussex, Greenville, Brunswick	Bacteria	Submitted 9/8/2014	
Tye River, Hat Creek, Rucker Run, and Piney River public document and technical document	Nelson, Amherst	Bacteria	Submitted 9/4/2014	
Upper Banister River and Tributaries	Pittsylvania	Bacteria	2013	
Upper Clinch River	Tazewell	Sediment	1/3/2008	
Upper York River Watershed	Louisa, Orange, Spotsylvania	Bacteria	1/9/2013	Orange Co. not eligible

<http://www.deq.virginia.gov/Programs/Water/WaterQualityInformationTMDLs/TMDL/TMDLImplementation/TMDLImplementationPlans.aspx>